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**Forest Plots:**

**Figure 1.** Impact of physician in triage interventions on ED LOS in minutes: pooled (2a) and unpooled (2b) NP = nurse practitioner. PA = physician assistant.

**1a. Pooled**



**1b. Unpooled**

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**Figure 2.** Effect of specific patient population interventions (2a) and testing strategies (2b) on ED length of stay in minutes. POCT = point of care testing.

**2a. Specific patient populations**



**2b. Testing strategies**

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**Figure 3.** Effect of alternate staffing roles (3a) and patient streaming interventions (3b) on ED length of stay in minutes

**3a. Alternate staffing models**



**3b. Patient streaming**

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**Figure 4.** Effect of integrated approaches (4a) or other (4b) interventions on ED length of stay in minutes. POCT = Point of Care testing. EAT = early assessment in triage. pts = patients.

**4a. Integrated approaches**

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**4b. Other**

